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**Serial Number: 10/618140** 

1.) See <u>attached</u> printout of inventors listed in PALM

2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms



## PALM INTRANET

Day: Wednesday Date: 4/12/2006 Time: 11:53:48

## **Inventor Information for 10/618140**

Inventor Name	City	State/Country
CHIN, ALBERT K.	PALO ALTO	CALIFORNIA
Appln Info Contents Petition Info	Atty/Agent Info Continuity	/ Data Foreign Data Invento
Search Another: Application#	Search or Patent#	Search
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Attorney Docket #	Search	
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US	20060309	Apparatus and	600/37		Chin; Albert K.
20060052660		methods for			
A1	20051201	cardiac restraint	425/122.5	429/25 0	Chin All
US 20050266109 A1	20051201	Multilayer balloon catheter	425/133.5	428/35.9; 428/36.91; 606/192	Chin, Albert et al.
US	20051020	Dimensionally	606/192	000/192	Chen, John
20050234500 A1	20031020	stable balloons	000/192		Jianhua et al.
US 20050222499 A1	20051006	Interface for video endoscope system	600/132	600/109; 600/156	Banik, Michael S. et al.
US 20050197536 A1	20050908	Video endoscope	600/179	600/141; 600/146	Banik, Michael S. et al.
US 20050075538 A1	20050407	Single use endoscopic imaging system	600/141	600/146; 600/152; 600/179	Banik, Michael S. et al.
US 20040236310 A1	20041125	Medical device with extruded member having helical orientation	604/523	264/171.29; 264/209.1; 264/209.2	Chin, Albert et al.
US 20040216748 A1	20041104	Apparatus and method for endoscopic encirclement of pulmonary veins for epicardial ablation	128/898	606/167; 606/190; 606/205; 606/32	Chin, Albert K.
US 20040199052 A1	20041007	Endoscopic imaging system	600/142		Banik, Michael S. et al.
US 20040176659 A1	20040909	Organ manipulator having suction member supported with freedom to move relative to its support	600/37	600/201; 600/206; 600/228; 600/231	Peng, Steven et al.
US 20040153098 A1	20040805	Apparatus and method for endoscopic cardiac mapping and lead placement	606/129	600/374	Chin, Albert K. et al.
US 20040146670 A1	20040729	Multilayer balloon catheter	428/35.2	264/173.12; 264/173.15; 425/133.1; 428/35.7	Chin, Albert et al.
US 20040143284	20040722	Subxiphoid procedures and	606/192		Chin, Albert K.

		<del></del>		<del></del>	
A1		apparatus for placement of cardiac defibrillator and pacer	·		
US 20040111101 A1	20040610	Endoscopic subxiphoid surgical procedures	606/151	606/139; 606/213; 606/232	Chin, Albert K.
US 20040102804 A1	20040527	Apparatus and methods for endoscopic surgical procedures	606/190	606/151; 606/213	Chin, Albert K.
US 20040097792 A1	20040520	Endoscopic inflatable retraction device, method of using, and method of making	600/201		Moll, Frederic H. et al.
US 20040030374 A1	20040212	Method of cooling an organ	607/105	128/898; 607/113	Chin, Albert K.
US 20030236544 A1	20031225	Method and inflatable chamber apparatus for separating layers of tissue	606/190		Lunsford, John p. et al.
US 20030224537 A1	20031204	Ferroelectric thin film processing for ferroelectric field-effect transistor	438/3	257/E21.272; 257/E29.164; 257/E29.272; 438/238; 438/381	Chen, San-Yuan et al.
US 20030187461 A1	20031002	Releasable guide and method for endoscopic cardiac lead placement	606/129		Chin, Albert K.
US 20030187460 A1	20031002	Methods and apparatus for endoscopic cardiac surgery	606/129	606/170	Chin, Albert K. et al.
US 20030163148 A1	20030828	Medical device	606/159		Wang, Lixiao et al.
US 20030120291 A1	20030626	Temporary seal and method for facilitating anastomosis	606/153		Chin, Albert K. et al.
US 20030040789	20030227	Stent delivery system	623/1.11		Colgan, Darragh et al.

Al	· · · ·	T	<u> </u>		
US	20030213	Combined vessel	(00/120	600/209	I C 1 X 1
	20030213		600/129	000/209	Lunsford, John
20030032861		dissection and			P. et al.
A1		transection device			
		and method			
US	20030109	Medical device	600/585	264/167;	Chin, Albert et
20030009114		with extruded		604/264	al.
A1	,	member having			
		helical orientation	,		
US	20030109	Organ	600/37		Peng, Steven et
20030009080	20000103	manipulator			al.
A1		having suction			ui.
Ai		member	,		
		· ·			
		supported with			
		freedom to move			
, ,		relative to its			
		support			
US	20021205	Cannula-based	600/205		Chin, Albert K.
20020183593		surgical		·	et al.
A1		instrument and			
		method			
US	20021107	Multilayer	604/523	425/133.1;	Chin, Albert C.
20020165523		medical device		606/192	C. et al.
A1					•
US	20020711	ORGAN	600/37		PENG,
20020091300	20020711	MANIPULATOR			STEVEN et al.
A1		HAVING			SIB (Er or all
All		SUCTION			
		MEMBER			
		SUPPORTED			
,		1			
		WITH			
		FREEDOM TO			
	,	MOVE			
		RELATIVE TO			
		ITS SUPPORT			
US	20020516	Locking arm	600/37	600/201	Peng, Steven et
20020058856	·	having ball joints			al.
A1		for use in an			
		organ			
		manipulator			,
		apparatus			
US	20020328	Hybrid elastomer	623/1.12		Yang, Dachuan
20020038140		sleeve for stent	. ,		et al.
Al		delivery			
US	20011122	Dimensionally	428/35.7		Chen, John
20010043998		stable balloons			Jianhua et al.
A1					
US 7001404 B1	20060221	Tissue separation	606/190	128/898;	Chin; Albert K.
00 /001707 D1	20000221	cannula and	000/170	606/192	Jimi, Anoon ix.
		method		000/192	
LIC 6077102 D2	20051220		120/25 7	264/100	Chan: John
US 6977103 B2	20031220	Dimensionally	428/35.7	264/108;	Chen; John
	<u> </u>	stable balloons		264/171.27;	Jianhua et al.

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		and method for facilitating		606/213	et al.
US 6814743 B2	20041109	ligation Temporary seal	606/153	606/185;	Chin; Albert K.
US 6830546 B1	20041214	Device and method for remote vessel	600/206	600/235	Chin; Albert K. et al.
		film processing for ferroelectric field-effect transistor		257/E29.164; 257/E29.272; 438/199; 438/238; 438/239; 438/240; 438/396; 438/399	et al.
US 6899670 B2 US 6852549 B2	20050531	Organ manipulator having suction member supported with freedom to move relative to its support Ferroelectric thin	600/37 438/3	600/201; 600/228; 600/231	Peng; Steven et al.  Chen; San-Yuan
US 6905743 B1	20050614	Dimensionally stable balloons	428/35.7	264/108; 264/172.13; 264/209.5; 525/314; 604/103.09; 604/103.11; 604/96.01	Chen; John Jianhua et al.
US 6951568 B1	20051004	Low-profile multi-function vessel harvester and method	606/190	600/104; 600/121; 600/123	Chin; Albert K.
US 6951675 B2	20051004	Multilayer balloon catheter	428/35.7	428/475.2; 428/480	Chin; Albert et al.
US 6966887 B1	20051122	Temporary arterial shunt and method	604/8	604/264; 604/523; 606/108; 606/156	Chin; Albert K.
US 6972028 B2	20051206	method  Method of cooling an organ	607/113	604/113; 607/96	Chin; Albert K.
US 6976957 B1	20051220	Cannula-based surgical instrument and	600/205	600/157	Chin; Albert K. et al.
				264/171.28; 604/103.09; 604/103.11; 604/524; 604/96.01	

		anastomosis			
US 6811546 B1	20041102	Endoscopic	604/167.06		Callas; Peter et
00 00113 10 21	200,1102	surgical access	00 1/107.00		al.
		port and method			""
US 6776945 B2	20040817	Medical device	264/171.26	264/209.2	Chin; Albert et
05 0770743 B2	20040017	with extruded	204/1/1.20	204/207.2	al.
		member having			ui.
	'	helical orientation			·
US 6773456 B1	20040810	Adjustable	623/1.28	623/1.29	Gordon; Andrew
US 07/3430 B1	20040610	customized	023/1.28	023/1.29	R. et al.
·		endovascular	1		K. et al.
	,			,	
LIC (752756 D2	20040622	graft Combined vessel	600/129	600/127	Lymafond, John
US 6752756 B2	20040622		000/129	000/12/	Lunsford; John
		dissection and		,	P. et al.
		transection device			
TIG (500000 D0	20040504	and method	600/201	(00/206 (00/27	D Ct
US 6730020 B2	20040504	Locking arm	600/201	600/206; 600/37	Peng; Steven et
		having ball joints			al.
,		for use in an			
		organ			
		manipulator			
		apparatus	60.644.00		G1 11 A 11 A 77
US 6706052 B1	20040316 /	Longitudinal	606/198		Chin; Albert K.
		dilator and			
		method		1, 40, 44, 4	C1
US 6623514 B1	20030923	Method of	607/105	604/113;	Chin; Albert K.
		cooling an organ		607/104	C1
US 6610031 B1	20030826	Valve assembly	604/167.04	60.5/1.00	Chin; Albert K.
US 6607547 B1	20030819	Longitudinal	606/198	606/190	Chin; Albert K.
		dilator and			
		method			1. 5.1
US 6607539 B1	20030819	Electric	606/108	623/1.12	Hayashi; Reid
		endovascular			K. et al.
		implant			
		depolyment			
		system			
US 6605037 B1	20030812	Endoscopic	600/204	600/207;	Moll; Frederic
		inflatable		604/101.02	H. et al.
		retraction device			
US 6569082 B1	20030527	Apparatus and	600/37		Chin; Albert K.
		methods for			
		cardiac restraint			
US 6520983 B1	20030218	Stent delivery	623/1.11	623/1.12	Colgan; Darragh
		system			et al.
US 6506200 B1	20030114	Tissue separation	606/190	128/898;	Chin; Albert K.
		cannula and		606/192	
		method			
US 6506149 B2	20030114	Organ -	600/37	600/201;	Peng; Steven et
		manipulator		600/228;	al.
		having suction		600/231	
		member			
		supported with			

	<u> </u>	freedom to move	T		
		relative to its		·	
		support			
US 6436056 B1	20020820	Polymeric	600/585		Wang; James C.
000.50050 D1	20020020	implements for			et al.
		torque			
		transmission			
US 6432044 B1	20020813	Combined vessel	600/129	600/127	Lunsford; John
05 0432044 B1	20020013	dissection and	000/12/	000/12/	P. et al.
		transection device			1. Ot al.
		and method			
US 6428556 B1	20020806	Longitudinal	606/198	<u> </u>	Chin; Albert K.
05012033051	2002000	dilator and	000/190		
		method			
US 6406425 B1	20020618	Cannula-based	600/205	600/157	Chin; Albert K.
05010012551	20020010	irrigation system	000/203	000/13/	et al.
		and method	·		ot al.
US 6361543 B1	20020326	Inflatable devices	606/190	600/207;	Chin; Albert K.
55 55 515 15 51		for separating		604/103.14	et al.
		layers of tissue,			ot ui.
		and methods of			
	·	using			
US 6350311 B1	20020226	Method for	117/3	117/4; 117/5;	Chin; Albert
		forming an		117/7; 117/8;	Feng-Der et al.
	·	epitaxial silicon-		117/9;	
		germanium layer		257/E21.092;	
-				257/E21.207	
US 6348037 B1	20020219	Device and	600/235	600/209	Chin; Albert K.
		method for			et al.
		remote vessel		· ·	
		ligation			
US 6287250 B1	20010911	Method and	600/37	600/218	Peng; Steven et
		apparatus for		. •	al.
		cardiac lifting			
		during beating			
		heart surgery	,		
		using pericardial			
		clips			
US 6277137 B1	20010821	Tissue separation	606/190	·	Chin; Albert K.
		cannula with			
		dissection probe			
TTG (6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	20015=5:	and method	60.614.5.5		
US 6264670 B1	20010724	Tissue dissection	606/190	606/191	Chin; Albert K.
TIO (00)(00 = 7:		method	600/017	600/055	<u> </u>
US 6206827 B1	20010327	Apparatus and	600/217	600/235	Chin; Albert K.
		method for tissue		,	et al.
		and organ			
LIG (202555 D1	20010220	stabilization	606/100	·	C1 1 4 11 4 77
US 6203557 B1	20010320	Tissue separation	606/190		Chin; Albert K.
		cannula and		· .	
LIC (17(005 D1	20010122	method	600/205	600/157	C1-1 A 11 4 77
US 6176825 B1	20010123	Cannula-based	600/205	600/157	Chin; Albert K.

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		irrigation system and method			et al.
US 6162173 A	20001219	Device and method for remote vessel ligation	600/235	600/201	Chin; Albert K. et al.
US 6053863 A	20000425	Perivascular self- retaining retractor and method	600/217	600/215; 600/232	Chin; Albert K. et al.
US 6036714 A	20000314	Tissue separation method	606/190	606/192	Chin; Albert K.
US 5993384 A	19991130	Vessel isolating retractor cannula and method	600/209	600/217	Lunsford; John P. et al.
US 5984937 A	19991116	Orbital dissection cannula and method	606/170	604/22; 606/180; 606/45	Morse; Stephen A. et al.
US 5980549 A	19991109	Tissue separation cannula with dissection probe and method	606/190	606/192	Chin; Albert K.
US 5980503 A	19991109	Endoscopic cardioplegia infusion cannula and method of use	604/509	604/174; 604/507; 604/96.01	Chin; Albert K.
US 5976168 A	19991102	Tissue separation cannula	606/190	606/194; 606/207	Chin; Albert K.
US 5968065 A	19991019	Tissue separation cannula	606/190	606/194	Chin; Albert K.
US 5951494 A	19990914	Polymeric implements for torque transmission	600/585	600/435; 604/264	Wang; James C. et al.
US 5941819 A	19990824	Apparatus for creating a mediastinal working space	600/204	600/215; 600/219; 600/235	Chin; Albert K.
US 5925058 A	19990720	Method and inflatable chamber apparatus for separating layers of tissue	606/190	600/207; 606/192	Smith; Jeffrey A. et al.
US 5922026 A	19990713	Surgical method and prosthetic strip therefor	623/23.72	606/151; 606/213	Chin; Albert K.
US 5921979 A	19990713	Apparatus and method for tissue and organ stabilization	606/1		Kovac; Tim J. et al.
US 5921919 A	19990713	Perivascular self-	600/217	600/215;	Chin; Albert K.

		retaining retractor		600/232	et al.
·		and method			·
US 5916233 A	19990629	Vessel harvesting method and	606/190	606/194	Chin; Albert K.
		instrument			
		including access			•
,		port			
US 5897557 A	19990427	Bone fracture	606/71	606/69	Chin; Albert K.
	•	reinforcement			et al.
		structure and			
		method		"	
US 5895353 A	19990420	Vessel isolating	600/209	600/204	Lunsford; John
		retractor cannula			P. et al.
**************************************	10000000	and method	606/100	120/000	Chine Albort V
US.5873889 A	19990223	Tissue separation cannula with	606/190	128/898; 606/192;	Chin; Albert K.
				606/194;	
	·	dissection probe and method		606/207	
US 5865728 A	19990202	Method of using	600/204	600/207	Moll; Frederic
US 3603726 A	19990202	an endoscopic	000/204	000/207	H. et al.
,		inflatable lifting			
		apparatus to		,	
		create an			
		anatomic working			
		space			
US 5823946 A	19981020	Method for	600/204	600/215;	Chin; Albert K.
		creating a	·	600/235	
		mediastinal			,
		working space			
US 5823945 A	19981020	Endoscopic	600/204	600/207	Moll; Frederic
. •		inflatable			H. et al.
		retraction device			
		with additional		·	
		inflatable chamber	,		·
US 5816257 A	19981006	Gasless	128/898	604/500	Chin; Albert K.
US 3810237 A	19981000	retroperitoneal	120/090	004/300	Cimi, modit it.
		surgical	,		
		procedure			
US 5803901 A	19980908	Inflatable devices	600/190	600/207	Chin; Albert K.
05500550111	1,3300300	for separating			et al.
		layers of tissue		,	
		and methods of			
		using			
US 5800540 A	19980901	Method and	128/898	424/423;	Chin; Albert K.
		apparatus for		623/1.12;	
		endoscopic		623/23.72;	
		grafting		623/902	
US 5797946 A	19980825	Method for	606/190	128/898;	Chin; Albert K.
		arterial harvest		606/159;	
		and anastomosis		606/192	
·		for coronary	1		

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(10 5770729 A	10080714	bypass grafting	606/100	606/102	Lungford, John
US 5779728 A	19980714	Method and inflatable chamber apparatus for separating layers of tissue	606/190	606/192; 606/207	Lunsford; John P. et al.
US 5743851 A	19980428	Retraction apparatus and methods for endoscopic surgery	600/204	600/116;	Moll; Frederic H. et al.
US 5743850 A	19980428	Endoscopic inflatable retraction device with additional inflatable chamber	600/204	600/207	Moll; Frederic H. et al.
US 5738629 A	19980414	Self-retracting endoscope	600/116	600/207	Moll; Frederic H. et al.
US 5730731 A	19980324	Pressure-based irrigation accumulator	604/246		Mollenauer; Kenneth H. et al.
US 5728119 A	19980317	Method and inflatable chamber apparatus for separating layers of tissue	606/190	600/207	Smith; Jeffrey A. et al.
US 5722986 A	19980303	Inflatable devices for separating layers of tissue, and methods of using	606/192	600/207	Smith; Jeffrey A. et al.
US 5718703 A	19980217	Method and apparatus for small needle electrocautery	606/49	606/46; 606/50; 606/52	Chin; Albert K.
US 5716327 A	19980210	Body wall retraction system for wide cavity retraction	600/204	600/215	Warner; Robert D. et al.
US 5704372 A	19980106	Endoscopic inflatable retraction devices for separating layers of tissue, and methods of using	128/898	600/207; 606/192	Moll; Frederic H. et al.
US 5695514 A	19971209	Method and apparatus for harvesting blood	606/190	606/159; 606/192	Chin; Albert K.

				·	
		vessels			
US 5690607 A	19971125	Method for mechanical abdominal wall retraction	600/228	600/204	Chin; Albert K. et al.
US 5676636 A	19971014	Method for creating a mediastinal working space	600/209	600/215; 600/235	Chin; Albert K.
US 5643178 A	19970701	Method for peritoneal retration	600/204	600/207; 606/192	Moll; Frederic H. et al.
US 5634883 A	19970603	Apparatus for peritoneal retraction	600/204	600/207; 606/192	Chin; Albert K. et al.
US 5632761 A	19970527	Inflatable devices for separating layers of tissue, and methods of using	606/192	600/207; 604/101.01; 606/191	Smith; Jeffrey A. et al.
US 5613947 A	19970325	Everting cannula apparatus and method	604/103.13	604/271; 606/194	Chin; Albert K.
US 5599297 A	19970204	Apparatus and method for delivering insufflation gas and local anesthesia to a body cavity	604/26	604/520	Chin; Albert K. et al.
US 5591183 A	19970107	Dissection apparatus	606/159	606/167; 606/170	Chin; Albert K.
US 5582618 A	19961210	Surgical cutting instrument	606/170	606/79	Chin; Albert K. et al.
US 5575759 A	19961119	Methods of using inflatable retraction devices in laparoscopic surgery	600/207	606/192	Moll; Frederic H. et al.
US 5571172 A	19961105	Method and apparatus for endoscopic grafting	128/898	606/108; 606/194; 623/903	Chin; Albert K.
US 5569165 A	19961029	Apparatus for mechanical abdominal wall retraction	600/204	294/81.3; 294/81.4; 600/227	Chin; Albert K. et al.
US 5562603 A	19961008	Endoscopic inflatable retraction device with fluid-tight elastomeric	600/204	600/207; 606/192	Moll; Frederic H. et al.

		window	·		
US 5555897 A	19960917	Peritoneal	5/600	600/201	Lathrop, Jr.;
		distension robotic		000/201	Robert L. et al.
		arm			
US 5531856 A	19960702	Endoscopic	156/290	156/145;	Moll; Frederic
		inflatable		156/197;	H. et al.
		retraction devices		156/292	
US 5527264 A	19960618	Methods of using	600/204	600/207;	Moll; Frederic
05 332720171	13300010	endoscopic	000,201	606/192	H. et al.
		inflatable		000,192	
	•	retraction devices			
US 5522790 A	19960604	Retraction	600/204	600/206;	Moll; Frederic
05 332277011	15500001	apparatus and	000/201	600/207;	H. et al.
		methods for		600/208;	121. \$1.00
		endoscopic		600/211;	
		surgery		606/198	
US 5520609 A	19960528	Apparatus and	600/204	600/207;	Moll; Frederic
03 3320009 A	17700328	method for	000/204	606/192	H. et al.
	•	peritoneal		000/172	Tr. or an
	•	retraction			
US 5514075 A	19960507	Properitoneal	600/202	600/204;	Moll; Frederic
03 3314073 A	19900307	mechanical	000/202	600/210;	H. et al.
		retraction		600/215;	in or an
		apparatus and		606/198	
		methods of using		000/170	
US 5507755 A	19960416	Apparatus and	606/139	606/148;	Gresl; Charles et
03 3307733 A	19900410	method for	000/139	606/232	al.
		closing puncture	_	000/232	ai.
		wounds			
US 5505689 A	19960409	Propertioneal	600/204	600/215;	Kramer; Thomas
05 5505005 11	15500105	mechanical	000/201	600/225;	A. et al.
		retraction		606/198;	
		apparatus		606/208	
US 5501653 A	19960326	Abdominal wall	600/204	600/216;	Chin; Albert K.
05 5501055 71	13300320	lifting retractor		606/198	,
		with hinged			
		cross-member			• .
US 5468248 A	19951121	Endoscopic	606/192	600/207	Chin; Albert K.
555,002,011		inflatable			et al.
		retraction devices			
		for separating			
		layers of tissue			
US 5465711 A	19951114	Surgical	600/207	600/208;	Moll; Frederic
		procedures using		606/192	H. et al.
		endoscopic			
		inflatable			
		retraction devices			
US 5458612 A	19951017	Prostatic ablation	606/192		Chin; Albert K.
35 3730012 A	17731017	method and	500,122		,
·		apparatus for			
		perineal approach	•		
US 5454367 A	19951003	Method of using	600/207	606/192	Moll; Frederic
וטנדנדנ טט או	17731003	Tribulou of using	1000/201		1

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		endoscopic inflatable retraction device with fluid tight			H. et al.
		elastomeric window			•
US 5450843 A	19950919	Retraction apparatus and methods for endoscopic surgery	600/207	600/208; 600/210; 606/192	Moll; Frederic H. et al.
US 5449380 A	19950912	Apparatus and method for organ ablation	607/105	604/96.01; 606/28	Chin; Albert K.
US 5431669 A	19950711	Surgical clip applier with distal hook	606/143	227/902; 606/139	Thompson; Todd et al.
US 5431173 A	19950711	Method and apparatus for body structure manipulation and	128/898	604/104; 604/908; 606/167; 606/191	Chin; Albert K. et al.
US 5425357 A	19950620	dissection Inflatable	600/207	604/908;	Moll; Frederic
00 3 123337 11	15530020	retraction devices for use in laparoscopic surgery	000,201	606/192	H. et al.
US 5402772 A	19950404	Endoscopic expandable retraction device	600/207	604/908; 606/192	Moll; Frederic H. et al.
US 5399159 A	19950321	Apparatus and method for handheld insufflation	604/26	604/244	Chin; Albert K. et al.
US 5391182 A	19950221	Apparatus and method for closing puncture wounds	606/213	128/898; 604/15; 604/288; 606/144; 606/215	Chin; Albert K.
US 5385570 A	19950131	Surgical cutting instrument	606/170	600/564; 606/79	Chin; Albert K. et al.
US 5383889 A	19950124	Tethered everting balloon retractor for hollow bodies and method of using	606/192	604/908; 604/96.01	Warner; Robert D. et al.
US 5372147 A	19941213	Peritoneal distension robotic arm	128/898	600/230	Lathrop, Jr.; Robert L. et al.
US 5370134 A	19941206	Method and apparatus for body structure manipulation and dissection	128/898	604/104; 604/908; 606/167; 606/191	Chin; Albert K. et al.

US 5361752 A	19941108	Retraction apparatus and methods for endoscopic	600/205	600/207; 604/103.07; 604/908; 606/192	Moll; Frederic H. et al.
US 5336237 A	19940809	Removal of tissue from within a body cavity	606/167	604/22; 604/27; 604/28; 606/185	Chin; Albert K. et al.
US 5309896 A	19940510	Retraction methods using endoscopic inflatable retraction devices	600/207	128/898; 604/908; 606/192	Moll; Frederic H. et al.
US 5300036 A	19940405	Trocar with multiple converters and detachable obturator	604/167.06	604/264	Mueller; Richard L. et al.
US 5281238 A	19940125	Endoscopic ligation instrument	606/148	606/113; 606/139	Chin; Albert K. et al.
US 5267970 A	19931207	Device for anchoring trocar sleeve	604/175	604/174	Chin; Albert K. et al.
US 5234425 A	19930810	Variable diameter sheath method and apparatus for use in body passages	606/1	606/198	Fogarty; Thomas J. et al.
US 5222958 A	19930629	Apparatus for removing preplaced prosthetic joints	606/99	606/100	Chin; Albert K.
US 5190551 A	19930302	Controlled apparatus and method for extracting cement mantles from bone recesses	606/99	606/100; 606/86	Chin; ALbert K. et al.
US 5156606 A	19921020	Method and apparatus for removing preplaced prosthetic joints and preparing for their replacement	606/86	606/100; 606/92	Chin; Albert K.
US 5152792 A	19921006	Apparatus and method for gauging and controlling process steps used to remove	606/87	606/99; 623/914	Watkins; F. Thomas et al.

		prosthetic joints			
US 5108402 A	19920428	Method and apparatus for removing preplaced prosthetic joints and preparing for their placement	606/93	606/100; 623/923	Chin; Albert K.
US 5071428 A	19911210	Method and apparatus for providing intrapericardial access and inserting intrapericardial electrodes	606/184	606/185; 606/207; 81/418	Chin; Albert K. et al.
US 5041120 A	19910820	Multipart kit and method of using the same to remove cement used to secure prosthetic joints	606/99	606/100; 606/92	McColl; Milton B. et al.
US 5033477 A	19910723	Method and apparatus for providing intrapericardial access and inserting intrapericardial electrodes	607/131		Chin; Albert K. et al.
US 4998972 A	19910312	Real time angioscopy imaging system	600/109	348/65; 600/126; 600/129; 600/156; 600/158; 600/479	Chin; Albert K. et al.
US 4976725 A	19901211	Dilatation catheter and constant pressure syringe and method of using the same	606/192	604/100.01; 604/920; 604/97.03; 606/194	Chin; Albert K. et al.
US 4919153 A	19900424	Method and apparatus for removing pre- placed prosthetic joints and preparing for their replacement	606/93	606/100	Chin; Albert K.
US 4890611 A	19900102	Endarterectomy apparatus and method	606/159	600/587; 606/160	Monfort; Michelle Y. et al.
US 4878893 A	19891107	Angioscope with	604/21	600/114;	Chin; Albert K.

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	<del></del>	flush solution		600/127;	
		deflector shield		600/156;	
		deflector siliera			
710 1065025	10000010	) f (1 1 C	(07/2	604/105	China All Arc
US 4865037 A	19890912	Method for	607/2		Chin; Albert K.
		implanting			et al.
		automatic			
		implantable			
		defibrillator			
US 4863440 A	19890905	Pressurized	604/271	604/913;	Chin; Albert K.
		manual		604/920;	
		advancement		606/194	
		dilatation catheter			
US 4860769 A	19890829	Implantable	607/119		Fogarty; Thomas
·		defibrillation		· ·	J. et al.
•		electrode			
US 4821721 A	19890418	Apparatus and	606/143	29/243.56	Chin; Albert K.
00 102112111	1,000	method for			et al.
`		applying			
		hemostatic scalp			
		clips			·
US 4768508 A	19880906	Vein valve	606/159	604/22; 606/170	Chin; Albert K.
US 4700300 A	19000900	cutting method	000/137	00 1/22, 000/170	et al.
US 4740203 A	19880426	Refillable	604/191	604/207;	Hoskins;
US 4740203 A	19880420		004/191	604/236;	Matthew W. et
•		injection device		-	al.
·				604/247;	al.
•				604/248;	
	·			604/271;	
			·	604/920;	
				604/97.02;	
			606/4.50	606/192	(C) : A 11 A 77
US 4739760 A	19880426	Vein valve cutter	606/159	604/22; 606/171	Chin; Albert K.
		apparatus			et al.
US 4721507 A	19880126	Shear force gauge	604/100.02	600/587;	Chin; Albert K.
		and method and		604/97.02;	
		apparatus for		606/194;	
·		limiting		73/862.541	
		embolectomy			·
		shear force			
US 4696304 A	19870929	Thermodilution	600/486	600/505;	Chin; Albert K.
		flow-directed		604/159;	
		catheter assembly		604/523;	
ľ		and method		604/97.01	
US 4671278 A	19870609	Scalp hemostatic	606/143		Chin; Albert K.
		clip and dispenser			
		therefor			•
US 4630609 A	19861223	Dilatation	606/194	604/101.01;	Chin; Albert K.
0.0000071	1,001,220	catheter method		604/913	
		and apparatus			
US 4574781 A	19860311	Endarterectomy	606/159	15/104.16;	Chin; Albert K.
0343/4/01 A	17000311	process	000/139	606/167	
LIC ASCADIA A	19860114	Variable length	606/194	604/913	Fogarty; Thomas
US 4564014 A	19000114	dilatation catheter	000/194	007/313	J. et al.
		unatation catheter	<u> </u>		J. Ct al.

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		apparatus and method			
US 4559927 A	19851224	Endarterectomy apparatus and process	128/898	606/159	Chin; Albert K.
US 4526175 A	19850702	Double lumen dilatation catheter	606/192	604/271; 604/913	Chin; Albert K. et al.
US 4493711 A	19850115	Tubular extrusion catheter	604/271	604/913; 606/192	Chin; Albert K. et al.
US 4479497 A	19841030	Double lumen dilatation catheter	606/194	604/103	Fogarty; Thomas J. et al.
US 4476866 A	19841016	Combined large and small bore syringe	606/194	604/271; 604/90; 604/920	Chin; Albert K.
US 4452244 A	19840605	Endarterectomy roller	606/209	·	Chin; Albert K.
US 4318410 A	19820309	Double lumen dilatation catheter	606/194	604/271; 604/275; 604/913; 604/99.04	Chin; Albert K.
US 4315511 A	19820216	Endarterectomy apparatus	606/159	15/104.16; 606/167; 606/180	Chin; Albert K.
US 4292974 A	19811006	Dilatation catheter apparatus and method	606/194	604/913; 604/97.01; 606/108	Fogarty; Thomas J. et al.
US 4290427 A	19810922	Endarterectomy apparatus	606/159	606/167	Chin; Albert K.
US 4271839 A	19810609	Dilation catheter method and apparatus	606/194	604/271; 604/913; 604/917; 604/920; 606/127	Fogarty; Thomas J. et al.